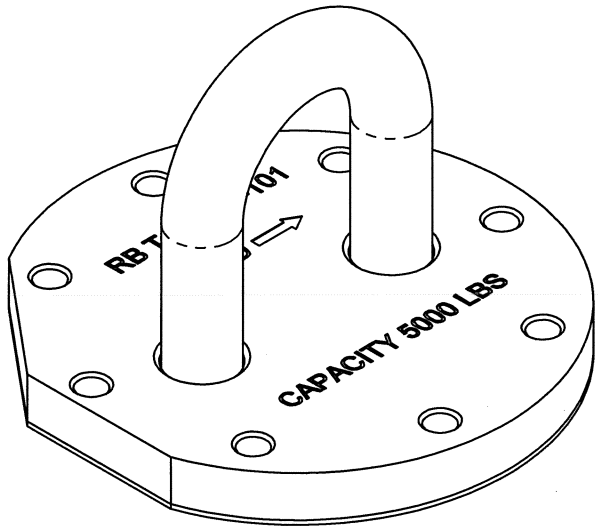
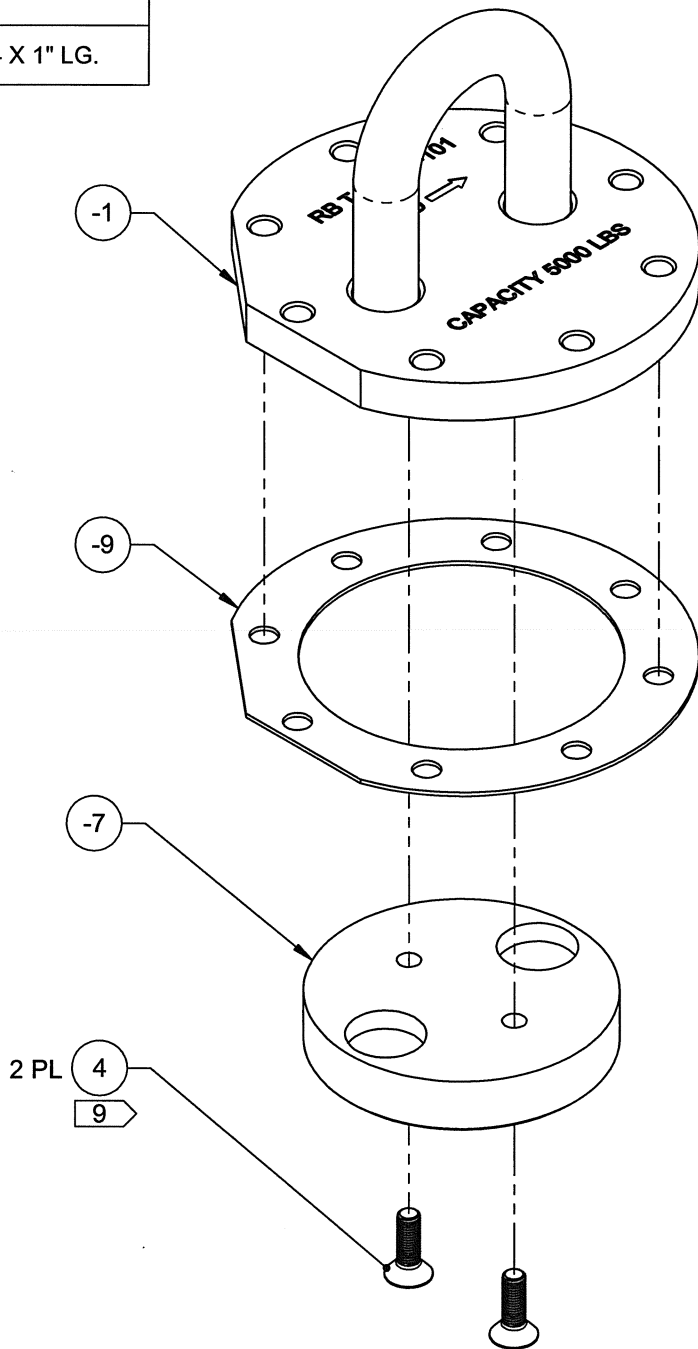
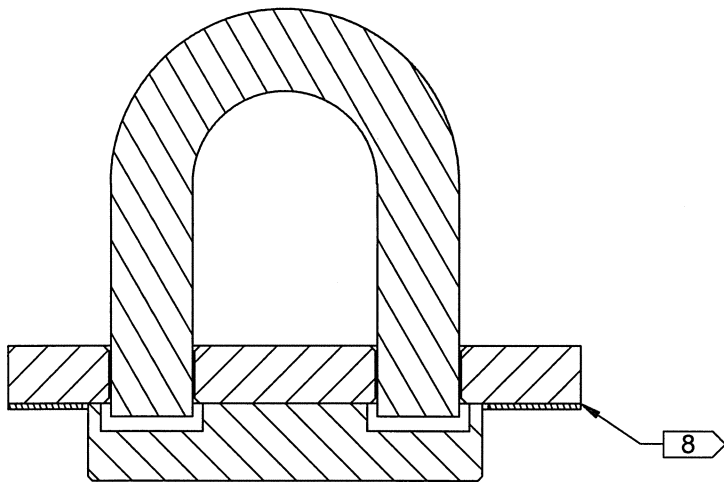
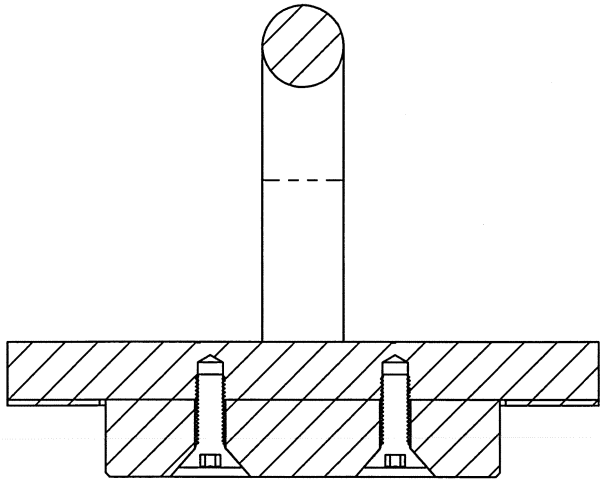


| ITEM # | QTY | PART # | PART TITLE |
|--------|-----|-----------------------------|---|
| -1 | 1 | RB T103140-101-1 | PLATE ASSY |
| -7 | 1 | RB T103140-101-7 | PAD |
| -9 | 1 | RB T103140-101-9 | GASKET |
| 4 | 2 | McMaster#91263A353 OR EQUIV | STEEL COUNTERSUNK SCREW 5/16"-24 X 1" LG. |

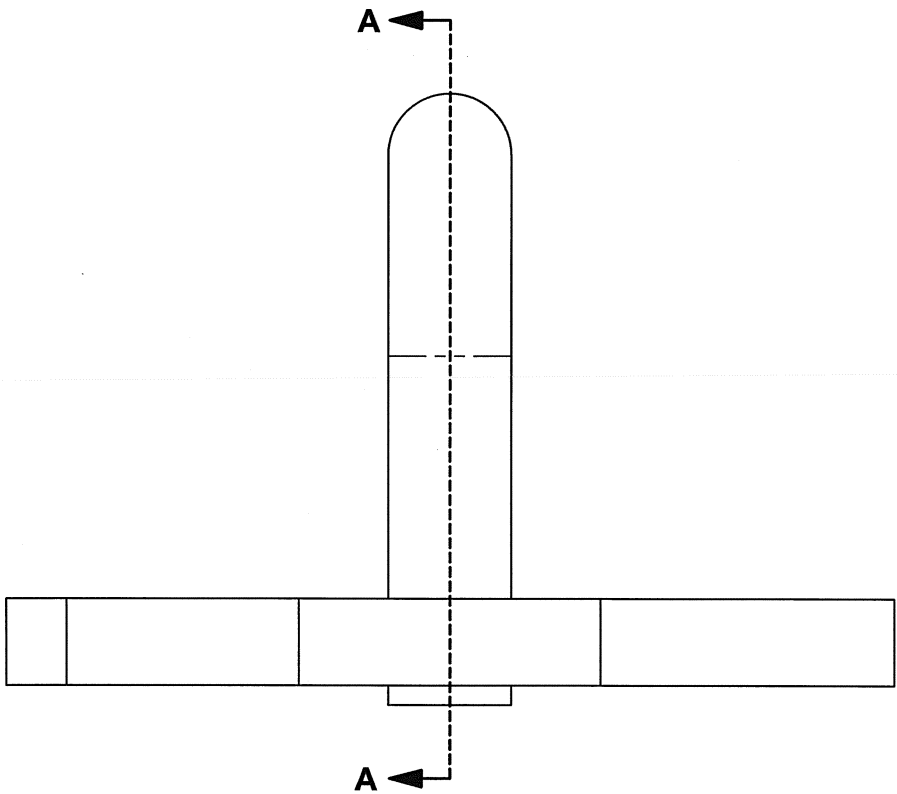
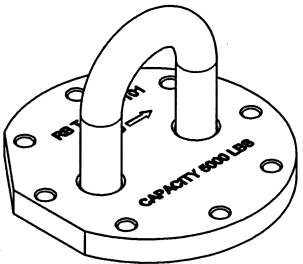


NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) REMOVE ALL SHARP EDGES, BURRS, AND WELD SPATTERS IF APPLICABLE
7) IDENTIFICATION: N/A
8) BOND THE ROUGH SIDE OF ITEM -9 TO ITEM -1 USING 3M 1300L ADHESIVE
9) TORQUE FASTENERS TO 100-140 IN-LBS

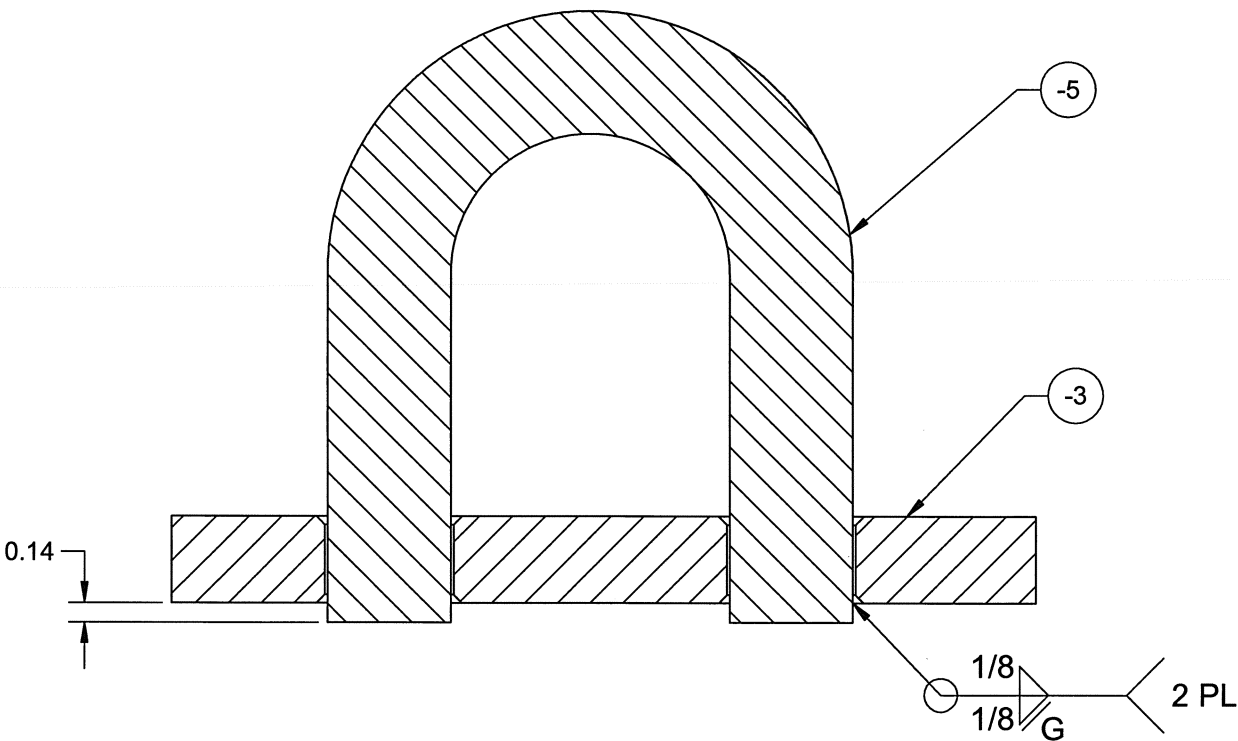
RB T103140-101 COVER AND LIFT ASSY - TRANSMISSION

| | | | | |
|----------------|--|--|--------|--------------|
| B | -101 UPDATED NOTE 6 | | 19-515 | MBB |
| | -1 UPDATED WELDING SYMBOL. NOTE 6 UPDATED | | | |
| | -3 UPDATED NOTE 6 | | | |
| | -5 UPDATED NOTE 6 | | | |
| | -7 UPDATED NOTE 6. ADDED DIMENSION Ø4.25 | | | |
| | -9 UPDATED NOTE 6 | | | |
| A | NEW ISSUE | | 18-719 | KT |
| REV. | DESCRIPTION | | ECN # | BY |
| DESIGN | KPT | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | | |
| DRAWN | MB | | | |
| CHECKED | KPT | TOOL PART # | | REV. B |
| MFG. APPR. | DP | RB T103140-101 | | SHEET 1 OF 6 |
| APPROVED | VP | TITLE | | SCALE |
| | | COVER AND LIFT ASSY - TRANSMISSION | | NTS |
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| ITEM # | QTY | PART # | PART TITLE |
|--------|-----|------------------|------------|
| -3 | 1 | RB T103140-101-3 | PLATE |
| -5 | 1 | RB T103140-101-5 | SHACKLE |



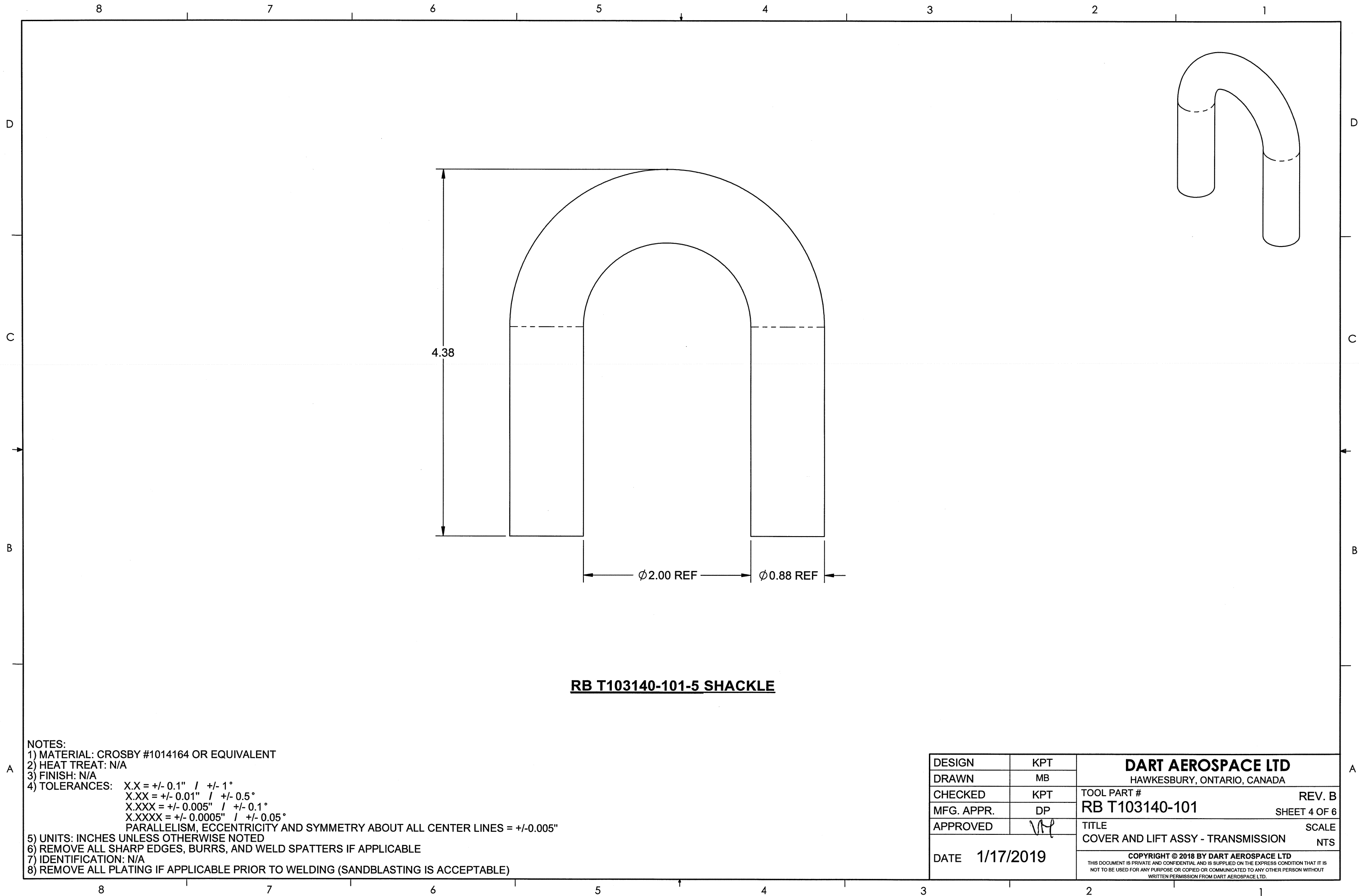
RB T103140-101-1 PLATE ASSY



SECTION A-A

NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: ZINC PLATE (YELLOW OR BLACK) PER ASTM B633 TYPE 2 CLASS 2
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) REMOVE ALL SHARP EDGES, BURRS, AND WELD SPATTERS IF APPLICABLE
7) IDENTIFICATION: N/A
8) PROOF LOAD TEST TO 15000 LBS PRIOR TO FINISH

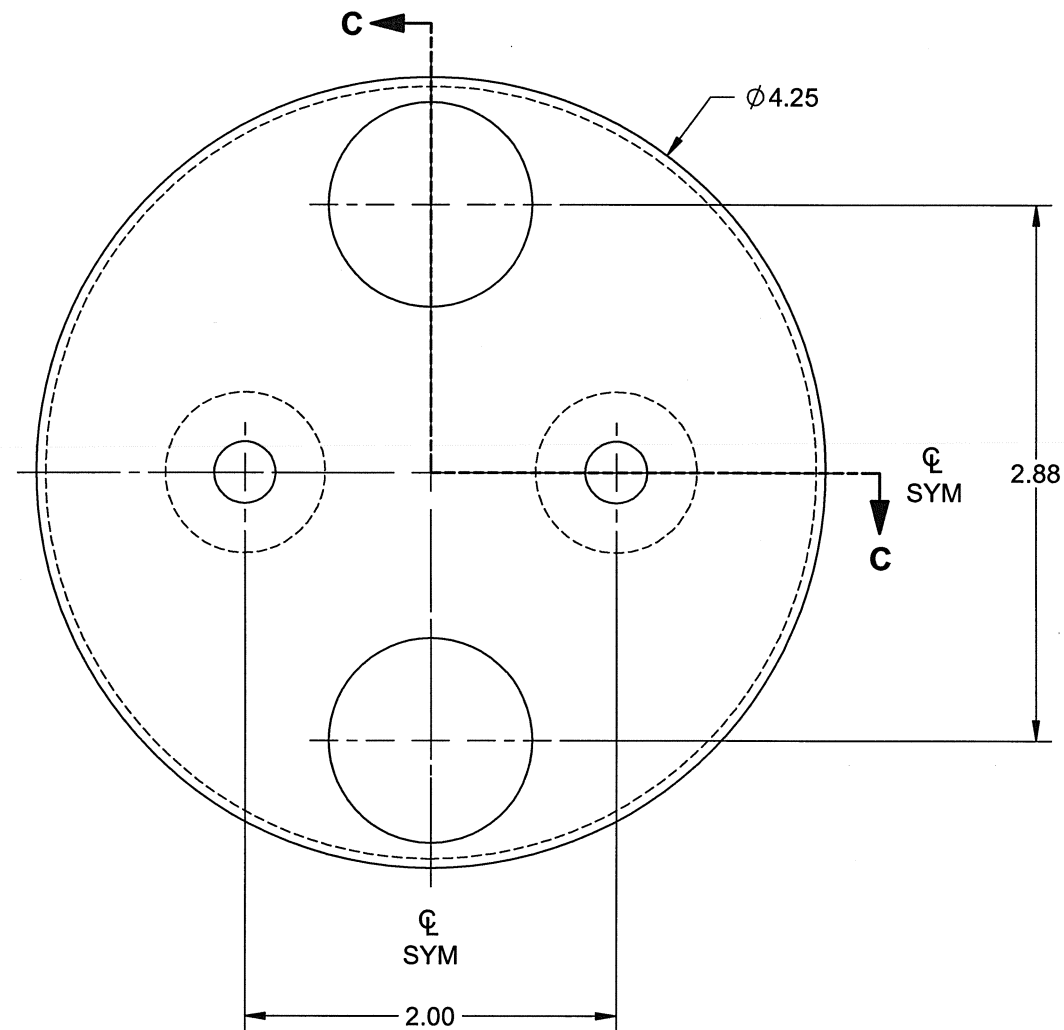
| | | | |
|-----------------------|-----------|--|--------------|
| DESIGN | KPT | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| DRAWN | MB | | |
| CHECKED | KPT | TOOL PART # | REV. B |
| MFG. APPR. | DP | RB T103140-101 | SHEET 2 OF 6 |
| APPROVED | <i>VP</i> | TITLE | SCALE |
| DATE 1/17/2019 | | COVER AND LIFT ASSY - TRANSMISSION | NTS |
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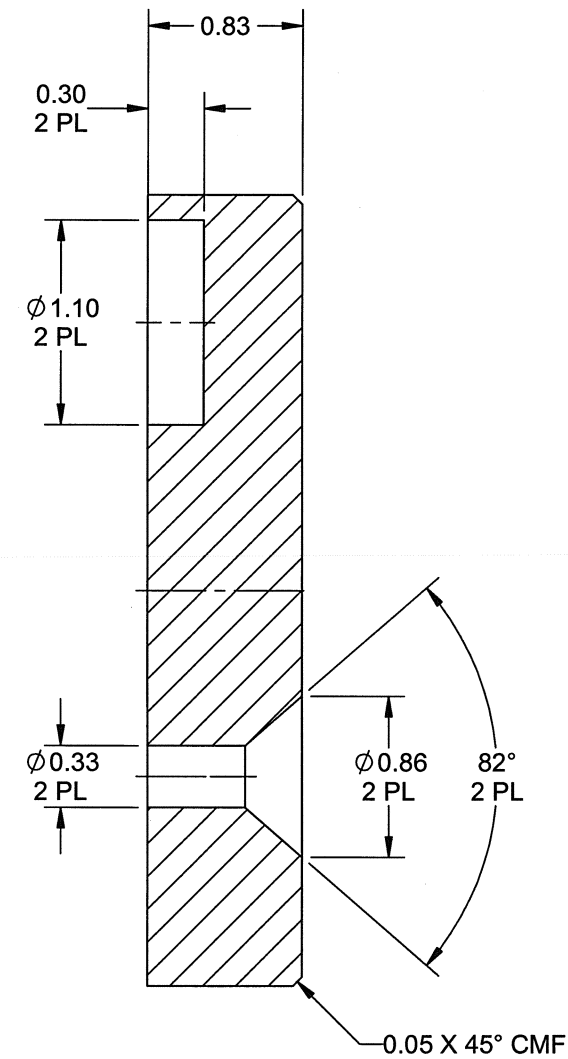
RB T103140-101-5 SHACKLE

- NOTES:
- 1) MATERIAL: CROSBY #1014164 OR EQUIVALENT
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) REMOVE ALL SHARP EDGES, BURRS, AND WELD SPATTERS IF APPLICABLE
 - 7) IDENTIFICATION: N/A
 - 8) REMOVE ALL PLATING IF APPLICABLE PRIOR TO WELDING (SANDBLASTING IS ACCEPTABLE)

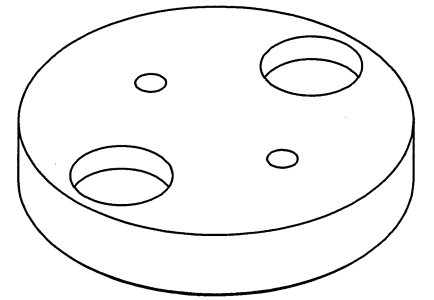
| | | | |
|-----------------------|-----------|--|--------------|
| DESIGN | KPT | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| DRAWN | MB | | |
| CHECKED | KPT | TOOL PART # | REV. B |
| MFG. APPR. | DP | RB T103140-101 | SHEET 4 OF 6 |
| APPROVED | <i>MP</i> | TITLE | SCALE |
| DATE 1/17/2019 | | COVER AND LIFT ASSY - TRANSMISSION | NTS |
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RB T103140-101-7 PAD



SECTION C-C



- NOTES:
- 1) MATERIAL: UHMW (BLACK)
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) REMOVE ALL SHARP EDGES, BURRS, AND WELD SPATTERS IF APPLICABLE
 - 7) IDENTIFICATION: N/A

| | | | |
|-----------------------|-----|--|--------------|
| DESIGN | KPT | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| DRAWN | MB | | |
| CHECKED | KPT | TOOL PART # | REV. B |
| MFG. APPR. | DP | RB T103140-101 | SHEET 5 OF 6 |
| APPROVED | | TITLE | SCALE |
| DATE 1/17/2019 | | COVER AND LIFT ASSY - TRANSMISSION | NTS |
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